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FAX NO:	571-273-8300		
REMARKS		885,332, filed 06/20/2001 to is a Response To Off	ice Action Mailed June 8, 2005
Total Numbe	er of Pages (Includ	ling This One): 5	
FROM: Dar	niel J. Krueger, Di	rect Dial No. 713/238-80	55
DATE: August 3, 2005		ATTORNEY DO	OCKET NO. 1391-24800
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Under the Paperwork Reduction Act of 1995, no person	ns are required to respond to a coll Application Number	o9/885,332	unless it i	displays a valid OMB control number.				
TDANGMITTAL	Filing Date							
TRANSMITTAL	First Named Inventor	June 20, 2001 Batakrishna MANDAL						
FORM	Art Unit	2123						
	Examiner Name	T. H. Stevens						
(to be used for all correspondence after initial filing)	Attorney Docket Number							
Total Number of Pages In This Submission 5	Auditiey Docket Number	1391-24800						
ENCLOSURES (Check all that apply)								
Fee Transmittal Form	Drawing(s)		Appea	I Communication to Board				
Fee Attached	Licensing-related Papers	of Appeals and Interferences						
Amendment/Reply	Petition Petition to Convert to e Provisional Application		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information					
After Final								
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Firm Name CONLEY ROSE, P.C.	1/							
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To !	m							
Printed name Daniel J. Krueger	0							
Date August 3, 2005		Reg. No. 42,771	1					
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I hereby certify that this correspondence is being face suffic ent postage as first class mail in an envelope at the date shown below:	simile transmitted to the USPT ddressed to: Commissioner fo	O or deposited with r Patents, P.O. Box	h the Un k 1450, /	ited States Postal Service with Alexandria, VA 22313-1450 on				
Signs ture	1 year							
Typed or printed name	<u> </u>		Date	August 3, 2005				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trade mark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AUG 0 3 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Batakrishna MANDAL

Group Art Unit:

2123

Serial No.:

09/885,332

Examiner:

Thomas H. Stevens

Filed:

June 20, 2001

\$ \$ \$ \$ \$ Atty. Docket No.:

1391-24800

For:

Acoustic Logging Tool Having

Client Docket No.:

2000-IP-002325

Quadrupole Source

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RESPONSE TO OFFICE ACTION OF JUNE 8, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 23313-1450 August 3, 2005

Dear Sir:

In response to the Office Action dated June 8, 2005, applicant respectfully submits that the finality is improper, respectfully traverses the rejections, and respectfully requests reconsideration of the pending claims.

Remarks begin on page 2 of this paper.